



Dart Aerospace Ltd.  
1270 Aberdeen St  
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**D3121-143**  
**Job Sheet 191317**



**Part No:** D3121-143

**Job Qty:** 1 pcs

**Part Name:** Bracket Assembly



**Part Weight:** 0 lbs

**Status:** New

**Priority:** Medium

**Job Created:** 2/27/19

**Job Tracking No:**

**Due Date:** 3/15/19

**Created By:** Linda Lacelle

**Type:** Stock

**Description:**

**Note:** DWG REV E IPP Rev:Pick:A 04.02.18 New issue KJ/DS IPP Rev:B ECN 1060 07-11-12 DD verified by:EC IPP  
Rev:C New Dimensions for Blank Size 08-07-23 JLM Verified By:EC

**Ship Via:**

### Bill of Materials

### Job Routing

| Op<br>No | Operation         | Qty   | Start Date | Due<br>Date | Standard     |            | Workcenter/Supplier   |           | Sign-off           |
|----------|-------------------|-------|------------|-------------|--------------|------------|-----------------------|-----------|--------------------|
|          |                   |       |            |             | Setup<br>Hrs | Run<br>Hrs | Workcenter / Supplier | Lead Time |                    |
| 100      | Bandsaw - 1       | 1 pcs | 3/15/19    | 3/15/19     | 0.00         | 0.37       | Bandsaw - 1           |           | <i>[Signature]</i> |
| 110      | HAAS 4 Axis - B4B | 1 pcs | 3/15/19    | 3/15/19     | 0.41         | 0.00       | HAAS - 1 - B4B        |           |                    |
|          |                   |       |            |             |              |            | HAAS - 2 - B4B        |           |                    |
|          |                   |       |            |             |              |            | HAAS - 3 - B4B        |           |                    |
|          |                   |       |            |             |              |            | HAAS - 4 - B4B        |           | <i>[Signature]</i> |
| 120      | QC 2              | 1 pcs | 3/15/19    | 3/15/19     | 0.00         | 0.00       | QC 2 - 1              |           |                    |
|          |                   |       |            |             |              |            | QC 2 - 12             |           |                    |
|          |                   |       |            |             |              |            | QC 2 - 14             |           |                    |
|          |                   |       |            |             |              |            | QC 2 - 17             |           |                    |
|          |                   |       |            |             |              |            | QC 2 - 19             |           |                    |
|          |                   |       |            |             |              |            | QC 2 - 2              |           |                    |
|          |                   |       |            |             |              |            | QC 2 - 20             |           |                    |
|          |                   |       |            |             |              |            | QC 2 - 22             |           |                    |
|          |                   |       |            |             |              |            | QC 2 - 23             |           |                    |
|          |                   |       |            |             |              |            | QC 2 - 25             |           |                    |
|          |                   |       |            |             |              |            | QC 2 - 32             |           |                    |
|          |                   |       |            |             |              |            | QC 2 - 33             |           |                    |
|          |                   |       |            |             |              |            | QC 2 - 35             |           |                    |
|          |                   |       |            |             |              |            | QC 2 - 39             |           |                    |
|          |                   |       |            |             |              |            | QC 2 - 4              |           |                    |
|          |                   |       |            |             |              |            | QC 2 - 40             |           |                    |
|          |                   |       |            |             |              |            | QC 2 - 44             |           |                    |
|          |                   |       |            |             |              |            | QC 2 - 45             |           |                    |
|          |                   |       |            |             |              |            | QC 2 - 48             |           |                    |
|          |                   |       |            |             |              |            | QC 2 - 49             |           |                    |
|          |                   |       |            |             |              |            | QC 2 - 50             |           |                    |
|          |                   |       |            |             |              |            | QC 2 - 51             |           |                    |
|          |                   |       |            |             |              |            | QC 2 - 52             |           |                    |
|          |                   |       |            |             |              |            | QC 2 - 54             |           |                    |
|          |                   |       |            |             |              |            | QC 2 - 56             |           |                    |



**Container No: S157073**



**Part: D3121-143**

**Job No: 191317**

**Serial No/Batch: S157073**

**Revision:**

**Inspector:**

**Exp Date:**

**Instructions: Various STC's**

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**Date: 02/27/19**

|                                 |       |         |           |                       |                |
|---------------------------------|-------|---------|-----------|-----------------------|----------------|
|                                 |       |         |           | QC 2 - 57             |                |
|                                 |       |         |           | QC 2 - 62             |                |
|                                 |       |         |           | QC 2 - 63             |                |
|                                 |       |         |           | QC 2 - 8              |                |
|                                 |       |         |           | QC 2 - 66             |                |
|                                 |       |         |           | QC 2 - 64             | mm             |
| 130 QC 8                        | 1 pcs | 3/15/19 | 0.00 0.00 | QC 8 - 12             | mm<br>19/03/05 |
|                                 |       |         |           | QC 8 - 14             |                |
|                                 |       |         |           | QC 8 - 17             |                |
|                                 |       |         |           | QC 8 - 20             |                |
|                                 |       |         |           | QC 8 - 25             |                |
|                                 |       |         |           | QC 8 - 3              |                |
|                                 |       |         |           | QC 8 - 32             |                |
|                                 |       |         |           | QC 8 - 33             |                |
|                                 |       |         |           | QC 8 - 35             |                |
|                                 |       |         |           | QC 8 - 39             |                |
|                                 |       |         |           | QC 8 - 4              |                |
|                                 |       |         |           | QC 8 - 44             |                |
|                                 |       |         |           | QC 8 - 45             |                |
|                                 |       |         |           | QC 8 - 49             |                |
|                                 |       |         |           | QC 8 - 58             |                |
|                                 |       |         |           | QC 8 - 8              |                |
|                                 |       |         |           | QC 8 - 9              |                |
|                                 |       |         |           | QC 8 - 68             |                |
|                                 |       |         |           | QC 8 - 67             |                |
|                                 |       |         |           | QC 8 - 47             |                |
|                                 |       |         |           | QC 8 - 40             |                |
| 140 Small Fab - 2 - B4B         | 1 pcs | 3/15/19 | 0.00 0.05 | Small Fab - 1 - B4B   |                |
|                                 |       |         |           | Small Fab - 2 - B4B   |                |
|                                 |       |         |           | Small Fab - 3 - B4B   | DAS            |
|                                 |       |         |           | Small Fab - 4 - B4B   | 36             |
|                                 |       |         |           | Small Fab - 5 - B4B   | 9-89           |
|                                 |       |         |           | Small Fab - 6 - B4B   |                |
| 150 QC 5                        | 1 pcs | 3/15/19 | 0.00 0.00 | Small Fab - 7 - B4B   |                |
|                                 |       |         |           | QC 5 - 10             |                |
|                                 |       |         |           | QC 5 - 12             |                |
|                                 |       |         |           | QC 5 - 17             |                |
|                                 |       |         |           | QC 5 - 18             |                |
|                                 |       |         |           | QC 5 - 19             |                |
|                                 |       |         |           | QC 5 - 22             |                |
|                                 |       |         |           | QC 5 - 24             |                |
|                                 |       |         |           | QC 5 - 3              |                |
|                                 |       |         |           | QC 5 - 42             |                |
|                                 |       |         |           | QC 5 - 43             |                |
|                                 |       |         |           | QC 5 - 49             |                |
|                                 |       |         |           | QC 5 - 51             |                |
|                                 |       |         |           | QC 5 - 58             |                |
|                                 |       |         |           | QC 5 - 68             | DAS            |
|                                 |       |         |           | QC 5 - 9              | 40             |
| 160 Packaging 3-1 - Stock - B4B | 1 pcs | 3/15/19 | 0.00 0.00 | QC 5 - 50             | 9-89           |
|                                 |       |         |           | QC 5 - 30             |                |
|                                 |       |         |           | Packaging 3 - 1 - B4B |                |
|                                 |       |         |           | Packaging 3 - 2 - B4B |                |
|                                 |       |         |           | Packaging 3 - 3 - B4B |                |
|                                 |       |         |           | Packaging 3 - 4 - B4B |                |
|                                 |       |         |           | Packaging 3 - 5 - B4B |                |
|                                 |       |         |           | Packaging 3 - 6 - B4B |                |
|                                 |       |         |           | Packaging 3 - 7 - B4B |                |
|                                 |       |         |           | Packaging 3 - 8 - B4B |                |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                          |                    |                         | Packaging 3 - 9 - B4B  |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|--------------------|-------------------------|------------------------|-----------------------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                          |                    |                         | Packaging 3 - 10 - B4B |                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                          |                    |                         | Packaging 3 - 11 - B4B |                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                          |                    |                         | Packaging 3 - 12 - B4B |                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                          |                    |                         | Packaging 3 - 13 - B4B |                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                          |                    |                         | Packaging 3 - 14 - B4B |                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                          |                    |                         | Packaging 3 - 15 - B4B |                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                          |                    |                         | Packaging 3 - 16 - B4B |                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                          |                    |                         | Packaging 3 - 17 - B4B |                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                          |                    |                         | Packaging 3 - 18 - B4B |                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                          |                    |                         | Packaging 3 - 19 - B4B |                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                          |                    |                         | Packaging 3 - 20 - B4B |                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                          |                    |                         | Packaging 3 - 21 - B4B |                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                          |                    |                         | Packaging 3 - 22 - B4B |                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                          |                    |                         | Packaging 3 - 23 - B4B |                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                          |                    |                         | Packaging 3 - 24 - B4B |                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                          |                    |                         | Packaging 3 - 25 - B4B |                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                          |                    |                         | Packaging 3 - 26 - B4B |                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                          |                    |                         | Packaging 3 - 27 - B4B | St 018 8T MAR 13 2019 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                          |                    |                         | Packaging 3 - 28 - B4B |                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                          |                    |                         | Packaging 3 - 29 - B4B |                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                          |                    |                         | Packaging 3 - 30 - B4B |                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                          |                    |                         | Packaging 3 - 31 - B4B |                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                          |                    |                         | Packaging 3 - 32 - B4B |                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                          |                    |                         | Packaging 3 - 33 - B4B |                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                          |                    |                         | Packaging 3 - 34 - B4B |                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                          |                    |                         | Packaging 3 - 35 - B4B |                       |
| 170 QC 21 - SA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1 pcs                    | 3/15/19            | 0.00 0.00               | QC 21 - SA - 21        | MAR 13 2019           |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                          |                    |                         | QC 21 - SA - 70        | 70                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                          |                    |                         | QC 21 - SA - 53        | 9-89                  |
| Part Op 100 - Bandsaw - Cut blanks: (1.250" x 2.000") 4.425" long<br>Descriptions: 110 - HAAS CNC Vertical Machine - 1-Machine D3121-113 as per Folio FA330 and Dwg D3121<br>120 - QC2- Inspect parts off machine FAI/FAIB<br>130 - QC8- Inspect parts - second check<br>140 - Small Fab - Assemble D3121-143 as per Dwg D3121.<br>150 - QC5- Inspect part completeness to step on W/O)<br>160 - Identify as per dwg & Stock Location: _____<br>170 - QC21- Final Inspection - Work Order Release |                          |                    |                         |                        |                       |
| <b>Job BOM</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                          |                    |                         |                        |                       |
| Part / Item                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Component Name           | Quantity           | Operation               | Container              |                       |
| M17-4-B1.250X2.000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 17-4 SS Bar 1.250 x 2.00 | .3680 ft (.368 ea) | 100-Bandsaw - 1         | 1.00X2.00              |                       |
| D3121-21                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Bolt                     | 2 pcs (2 ea)       | 140-Small Fab - 2 - B4B | 5045330 #312018        | 1.25X2.00             |
| D3121-241                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Bearing Assembly         | 2 pcs (2 ea)       | 140-Small Fab - 2 - B4B | 5152233                |                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                          |                    |                         | 51338761K              |                       |
| <b>Job Allocations</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                          |                    |                         |                        |                       |
| Operation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Component Part           | Required           | Inventory               | Allocated              |                       |
| 100-Bandsaw - 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | M17-4-B1.250X2.000       | 0                  | 1                       | 0                      |                       |
| 140-Small Fab - 2 - B4B                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | D3121-21                 | 2                  | 19                      | 0                      |                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | D3121-241                | 2                  | 17                      | 0                      |                       |
| <b>Part Specifications</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                          |                    |                         |                        |                       |
| Specifications could not be found.                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                          |                    |                         |                        |                       |